



# **GHS for Pest Control Products – Canada’s perspective**

## GHS for Pest Control Products – Canada's perspective

EPA public meeting  
Arlington, Virginia  
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Pest Management Regulatory Agency



## Presentation Overview

- ⌚ GHS principles
- ⌚ Benefits
- ⌚ Canadian implementation activities
- ⌚ Transition considerations
- ⌚ Labelling in Canada
- ⌚ Discussion



## GHS Key Principles

- ⌚ Hazard-based system
- ⌚ All systems will change, but protection should be maintained
- ⌚ All types of chemicals will be covered
- ⌚ Utilize existing test data
- ⌚ Must address comprehension of hazard information by target audiences
- ⌚ In relation to hazard communication, safety and health should be ensured while protecting CBI



## GHS Benefits

- ⌚ Enhanced protection of humans and the environment
- ⌚ Facilitation of international trade in chemicals
- ⌚ Reduction of the need for testing and evaluation
- ⌚ Assistance to developing countries in management of chemicals by providing the information structure required



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## GHS Benefits – cont'd

- ⌚ Potential for future use of GHS classifications made in other jurisdictions
- ⌚ One more step towards NAFTA and global harmonization of pesticide regulation
  - Symbols
  - Signal Words
  - Hazard Statements
- ⌚ Forced regulators to examine their existing systems
- ⌚ Created from a number of good systems



## Objectives of Canadian Implementation of the GHS

- ⌚ Harmonization to the greatest extent possible between the sectors in Canada.
- ⌚ Harmonization to the greatest extent possible between the NAFTA countries.



## Harmonization Activities-cont'd



### NAFTA harmonization:

⌚ GHS project goal under NAFTA TWG:

“To exchange information among countries regarding GHS implementation issues, mechanisms and timing, in order to achieve a harmonized process among NAFTA countries and implement the GHS as it relates to pesticides in a coordinated manner”



## Canadian Implementation Activities

Sectoral Working Groups	Multistakeholder
GHS General Issues Committee	Multistakeholder
Ad Hoc Expert Groups: - Environmental Hazards - Chronic Hazards for consumer chemicals	Multistakeholder



## Canadian Implementation Activities

The Pest Control Products Sectoral Working Group (PSWG) is comprised of members from the following groups:

CropLife Canada  
CCSPA  
Canadian Centre for Occupational Health and Safety  
Provincial governments  
Labour Environmental Alliance Society  
Canadian Association of Agri-Retailers  
Canadian Horticultural Council  
Sierra Club of Canada  
Canadian Labour Congress

PMRA



## Stakeholder Feedback

- ⌚ Industry has indicated its support for GHS implementation in Canada – conditional on a harmonized NAFTA approach
- ⌚ Labour has indicated its support for full implementation of all GHS building blocks



## Canadian Implementation Activities - Overview

- ⌚ Situational Analysis, 2003
- ⌚ Toronto Workshop, October 2003
- ⌚ PSWG hazard class discussions
- ⌚ Hazard Class Discussion Document, April 2005
- ⌚ EPA-PMRA comparison document, Nov. 2005
- ⌚ Canadian Sector comparison document, Mar. 2006
- ⌚ Transition Discussion Document, Fall 2006



## Transition Discussion Document

- 🕒 To be released to PSWG and EPA shortly for input/comment
- 🕒 Presents options for transitioning from current system to GHS, includes:
  - Submission type and mechanism
  - Level and method of PMRA review
  - Phase-in options
  - Marketplace label phase-in options



## Pesticides in Canada at a glance



## Pesticide Symbols in Canada

Pesticide Symbols			

Pesticide Border Shapes & Signal Words		
DANGER	WARNING	CAUTION



## Canadian Hazard Communication

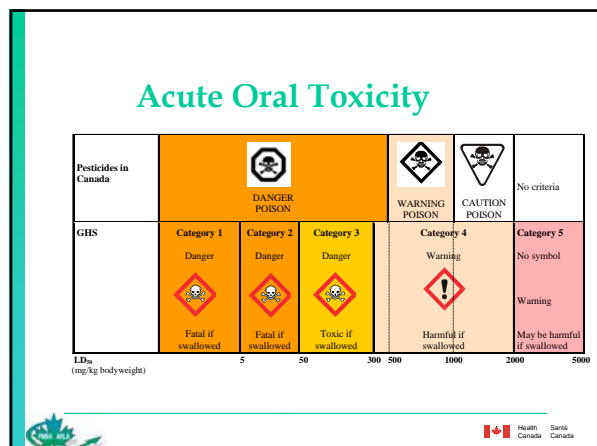


## Labels in Canada















## Labels in Canada

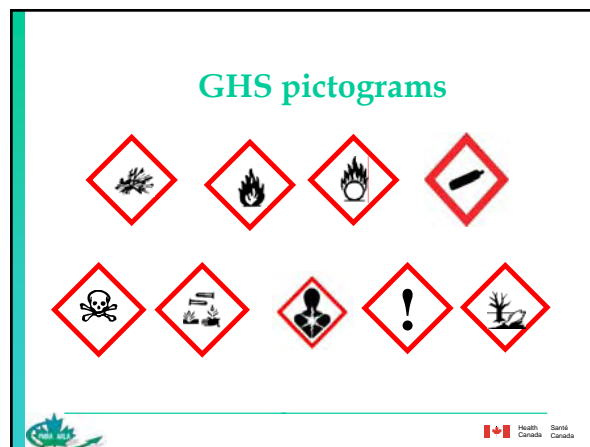
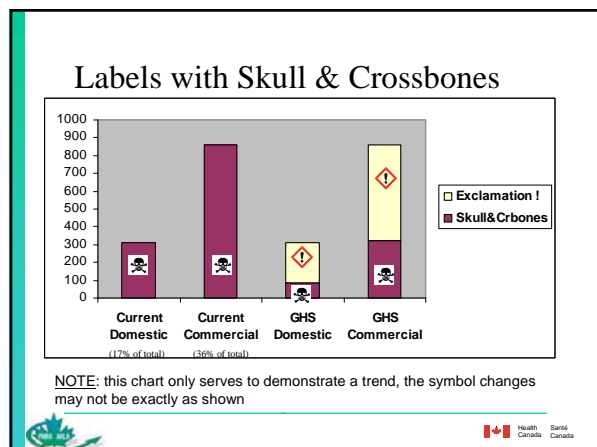




### Comparison of Hazard Symbols

Pesticides	GHS	
		
		
		
		

 Health Canada
  Santé Canada





**GHS text and international documents:**  
<http://www.unece.org/trans/danger/publi/ghs/ghs.html>

**Canadian implementation activities:**  
<http://www.healthcanada.ca/ghs>

 Health Canada
  Santé Canada

## Questions ?

## Discussion

 Health Canada
  Santé Canada